

**From:** [HERIFORD Arron](#)  
**To:** [PALMERI Jordan](#)  
**Cc:** [Eric Blischke/R10/USEPA/US@EPA](#)  
**Subject:** RE: EPA Round 1 Report Information Request  
**Date:** 04/28/2006 10:31 AM  
**Attachments:** [2005-10-31\\_R1FSR\\_AppB-1\\_Revised.xls](#)  
[2005-10-31\\_R1FSR\\_AppB-1\\_Revised.xls](#)

---

Jordan and Eric,

In looking at the attached files.

Questions:

1. Excel file - 2005-10-31\_R1FSR\_AppB\_Revised.xls, Does this file relate to the tissue composites? If yes, I see the Station column I could use, but there is not a grb number column in the tissue table to get the separate locations.

1. Excel file - 2005-10-31\_R1FSR\_AppB\_Revised.xls, This one seems to be the individual fish locations I needed. However, the comp\_sample\_code field is not fully populated. This means there are sample\_code records unassociated with a comp\_sample\_codes, therefore nothing to join the tissue table records to.

Thanks,  
Arron

-----Original Message-----

From: PALMERI Jordan  
Sent: Monday, April 24, 2006 2:02 PM  
To: HERIFORD Arron  
Cc: 'Blischke.Eric@epamail.epa.gov'  
Subject: FW: EPA Round 1 Report Information Request

Hi Arron,

Attached, you will find the spreadsheet that is needed to map the sample locations in the way that's been requested. The excel file (AppC-1) (1MB) is the one you'll need. The existing project that I gave you (SMA\_to\_ECO\_map\_2.mxd) has small mouth bass and sculpin tissue location shape files. I pulled those directly from this spreadsheet by doing a simple filter on the species column, copying, pasting, and loading as X,Y. The species column is abbreviated and I can help you figure out which abbreviations correspond to which species, if it's not obvious.

Once in ArcMap, I just symbolized by unique values and used the "Station" field. So, for any species, you should then have a bunch of locations where the individual fish was collected. Those in the same composite will be symbolized with the same symbol and therefore one is able to distinguish where the individuals for each composite were collected. Ok...I hope that makes sense. Please call me with any questions you have about this or other PH work.

Thanks,

Jordan

-----Original Message-----

From: Blischke.Eric@epamail.epa.gov  
[mailto:Blischke.Eric@epamail.epa.gov]  
Sent: Monday, April 24, 2006 1:39 PM  
To: PALMERI Jordan  
Subject: Fw: EPA Round 1 Report Information Request

Jordan, per our discussion, this is what the LWG provided earlier. Can you forward to Aaron (sp?) and let me know if this is what is needed and if it is not what is needed, what (in as precise words as possible) what is needed.

Thanks, Eric

----- Forwarded by Eric Blischke/R10/USEPA/US on 04/24/2006 01:37 PM -----

Gene Revelas  
<grevelas@integral-corp.com>

04/24/2006 12:50 PM

To  
Eric Blischke/R10/USEPA/US@EPA  
cc  
"Ian Stupakoff (Ian Stupakoff)"  
<istupakoff@integral-corp.com>  
Subject  
FW: EPA Round 1 Report  
Information Request

Hi Eric -

per your voicemail request - attached is the info we provided to your Oct? '05 request on the R1 sampling effort. If these are the files you were looking for and have technical questions, contact Ian in this office directly. If this is not what you were looking for, let me know or call to discuss.

Gene

Gene Revelas  
Integral Consulting, Inc.  
1205 West Bay Drive NW  
Olympia, WA 98502  
ph. 360.705.3534  
fax 360.705.3669  
cell 360.870.4950  
email:grevelas@integral-corp.com  
www.integral-corp.com

From: Gene Revelas  
Sent: Tuesday, November 01, 2005 6:57 AM  
To: Chip Humphrey (Chip Humphrey); 'Blischke.Eric@epamail.epa.gov' ('Blischke.Eric@epamail.epa.gov')  
Cc: Keith Pine (Keith Pine); Ian Stupakoff (Ian Stupakoff); Bob Wyatt (Bob Wyatt); Jim McKenna (Jim.McKenna@portofportland.com); Libby Smith (Libby Smith); Rick Applegate (Rick Applegate); Valerie Oster (voster@anchorenv.com)  
Subject: EPA Round 1 Report Information Request

Chip/Eric -

Attached find a memo that provides the information requested by EPA on the Round 1 report in your Oct 6, 2005 email. The revised report tables, which are included in the .pdf file, are also provided in their excel format so that they can be sorted as needed. These files have also been placed on the Portland Harbor Collaboration Portal in the "Documents Under Review" folder.

Please don't hesitate to contact me or Ian Stupakoff if you have any questions.

Gene

Gene Revelas  
Integral Consulting, Inc.  
1205 West Bay Drive NW  
Olympia, WA 98502  
ph. 360.705.3534  
fax 360.705.3669  
cell 360.870.4950  
email:grevelas@integral-corp.com  
www.integral-corp.com

(See attached file: 2005-10-31\_RegAddInfoMemo\_R1BiotaSedSampling.pdf)  
(See attached file: 2005-10-31\_R1FSR\_AppB-1\_Revised.xls)(See attached file: 2005-10-31\_R1FSR\_AppC-1\_Revised.xls)